

## THE YAMAHA XT125— FREEDOM PLUS!

One of the distinct pleasures of owning a motorcycle is the feeling of freedom that no other form of transport can offer. When that feeling is enhanced by the ability to turn off the roads and take to the trails, then you're very definitely in a world that only motorcycling can take you to.

That's why we say that the Yamaha XT125 can bring you 'freedom plus' . . .

Freedom from traffic jams and crowded public transport, freedom from other people's timetables, freedom even from the lesser restrictions of the open road. The 'go anywhere' XT125 can take you over the hills and far away, covering open country that even hikers cannot reach. And whether it's on or off the road, the Yamaha XT125 is designed to go about its business in an unobtrusive, socially-responsible manner.

Not that its impeccable manners mean that the XT125 is any meek and mild lightweight. It's based directly on the famous race-winning XT500 and derives its superb-handling chassis from Yamaha's works motorcrossers. The result is a little thoroughbred that shows its class in the way it performs and handles.

The XT125 will be of real interest to novice riders, especially in countries where newcomers are restricted by law to 125cc machines.

It's the lightest machine in its class with easy-to-handle 125cc power that runs crisply and dashes briskly.

Leave the traffic behind in town, leave even the highways behind when you're out in the country. Take off, take to the trails and enjoy the freedom that the Yamaha XT125 gives. Freedom from boredom. Freedom *plus!* 



The Monocross suspension is derived directly from Yamaha's World Championship-winning motocrossers. It provides impeccable handling on or off the road, thanks to the 180-mm wheel travel by the single De Carbon type damper. The triangulated swing arm using box-section tubing is built strong, eliminating rear wheel flex.

The leading-axle front forks give a smooth action along with 205 mm of cushion stroke.



Quiet running and smooth torque delivery are the two primary features of the XT125's 12 PS four-stroke single engine. Its smoothly-developed 1 kg-m/8,000 rpm max. torque gives sharp yet predictable throttle response on or off the road.

A gear-driven, single-shaft balancer is employed to phase out the inherent vibrations of the single-cylinder unit, allowing high-speed cruising without any fatigue. The reduced vibration lessens the stress to other chassis components, meaning that the whole machine can built lighter. What's more, the maintenance-free CDI system and a primary-kick starter give effortless starting at all times.

Completely new, sub-frame of the suspension is slii lightweight, still for superb handl



Competition-style front wheel give p steering even on a while the 4.10×18 provides maximum





XT125 SPECIFICATIONS
ENGINE
Type 4-stroke, SOHC single
Displacement 124 cc
Bore and stroke $57.0 \times 48.8 \text{ mm}$
Compression ratio 10.0:1
Max. power 12.0 PS
Max. power
Max. torque
Lubrication Wet sump
Carburetion
Ignition
Starter system Primary kick
Fuel tank capacity
Oil capacity
Transmission 5-speed
Final transmission Chain drive
CHASSIS
Overall length 2,155 mm
Overall width 845 mm
Overall height 1,160 mm
Seat height 835 mm
Wheelbase 1,330 mm
Ground clearance 265 mm
Dry weight
Suspension
Front Telescopic forks Rear Monocross suspension
Brakes
Front Drum
Rear Drum
Tyres
Front 2.75-21-4PR
Rear
Because of our ongoing efforts to make Yamaha motorcycles

Because of our ongoing efforts to make Yamaha motorcycles even better, specifications are subject to change without notice.

